California Marine Life Protection Act Initiative Master Plan Science Advisory Team Draft Meeting Agenda

(revised December 16, 2009)

Wednesday, December 16, 2009 at 1:00 PM Thursday December 17, 2009 at 8:30 AM

Red Lion Hotel Eureka 1929 Fourth Street Eureka, CA 95501

Public Participation: Members of the public are invited to attend the meeting in person or may view and listen to the meeting via simultaneous webcasting on the Internet. Video and audio archives of the meeting may be accessed via the Internet approximately two days after the meeting. Please visit the Marine Life Protection Act (MLPA) website http://www.dfg.ca.gov/mlpa/meetings n.asp at for more information.

Public comment: The public will be invited to provide general comment on subjects related to the work of the MLPA Master Plan Science Advisory Team (SAT) *on December 17 at approximately 12:45 p.m.* Public comment will also be taken on any action item before the SAT takes action. Speaker cards are requested and may be found at the entrance to the room. Time allotted for public comment is determined by the chair; submitting written comments that can be easily summarized in one to two minutes is encouraged. Note that the public comment period is for comments specific to the SAT; comments related to the MLPA Blue Ribbon Task Force, or other MLPA Initiative activities should be directed to the task force or MLPA staff.

Meeting materials will not be provided at the meeting but will be posted to the MLPA website as soon as they are available. This agenda may be found on the MLPA website at http://www.dfg.ca.gov/mlpa/meetings_n.asp

Meeting Objectives

- Receive update on the MLPA North Coast Regional Profile
- Review and potentially approve the north coast bioregions
- Review and discuss Marine Protected Area (MPA) habitat representation and replication guidelines
- Review and discuss MPA size and spacing guidelines
- Review and discuss Levels of Protection (LOPs) for the north coast study region
- Receive updates from SAT work groups

Meeting Agenda - Wednesday, December 16, 2009

Note: Public comment will be taken on Thursday, December 17 at approximately 12:45 p.m.

Welcome, Agenda Review and Brief Introductions

I. Updates

^{*} This facility is accessible to persons with disabilities. To request reasonable accommodations for a disability, please contact California Relay Service (at least two days prior to the meeting) at 800.735.2929 (TTY) or 800.735.2922 (voice), or contact the California Marine Life Protection Act Initiative at 916.654.1885.

A. Update on the North Coast Blue Ribbon Task Force Meeting

B. Update on the North Coast Regional Profile

BRIEFING DOCUMENT B.1: Regional Profile for the MLPA North Coast Study Region PPT

C. Protocol for Handling Science Guidance Questions from the Public and External Array Proponents

BRIEFING DOCUMENT C.1: Draft MLPA I-Team memo regarding science guidance questions (December 15, 2009

DRAFT

D. Protocol for Evaluating Incoming Data from Sources External to the Science Advisory Team

Potential SAT Action: Approve the protocol for handling science questions and external data submitted to the SAT

BRIEFING DOCUMENT D.1: Protocol for Evaluating Incoming Data from Sources External to the Master Plan Science

Advisory Team (adopted February 24, 2009)

BRIEFING DOCUMENT D.2: External Data Submission Form (adopted February 24, 2009)

II. MPA Design Guidelines and Evaluation Methods for the MLPA North Coast Study Region

E. SAT MPA Evaluation Methods Update

F. Review and Discuss the Proposed North Coast Bioregions

Potential SAT Action: Approve the North Coast Bioregions

BRIEFING DOCUMENT F.1: Draft Methods Used to Evaluate MPA Proposals in the North Coast Study Region –

Chapter 3 on Bioregions (revised December 15, 2009)

BRIEFING DOCUMENT F.2: Bioregions in the MLPA North Coast Study Region PPT

G. Discussion on Habitat Representation

Mark Carr

Potential SAT Action: Approve the proposed list of key habitats

Potential SAT Action: Approve the approach for habitat data use

BRIEFING DOCUMENT G.1: Approach to Habitat Data in the MLPA North Coast Study Region PPT - Handout

Placeholder

BRIEFING DOCUMENT G.2: Draft Key and Unique Habitats for the MLPA North Coast Study Region (draft revised

December 3, 2009)

H. Discussion on Habitat Replication Criteria within the North Coast Study Region

Pete Raimondi

Potential SAT Action: Approve the approach for determining habitat replication criteria

BRIEFING DOCUMENT H.1: Habitat Replication in the MLPA North Coast Study Region PPT - Handout Placeholder

Recess

Meeting Agenda - Thursday, December 17, 2009

Note: The SAT will break for lunch at approximately 12:00 p.m. and public comment will be taken immediately after at approximately 12:45 p.m.

Review agenda for Day 2 and questions from Day 1

II. MPA Design Guidelines and Evaluation Methods for the MLPA North Coast Study Region (continued from day 1)

I. Discussion on Designating Levels of Protection

Mark Carr

Potential SAT Action: Approve the approach for determining levels of protection

Potential SAT Action: Approve the proposed levels of protection

BRIEFING DOCUMENT I.1: Draft List of Levels of Protection for the MLPA North Coast Study Region (draft revised

December 10, 2009)

BRIEFING DOCUMENT I.2: Levels of Protection in the MLPA North Coast Study Region PPT

BRIEFING DOCUMENT I.3: Draft Supporting Text for Proposed Levels of Protection in the MLPA North Coast Study

Region (draft revised December 11, 2009)

J. Discussion on Size and Spacing Evaluation Guidelines

Eric Bjorkstedt/Will White

BRIEFING DOCUMENT J.1: MPA Size and Spacing Guidelines and Evaluation Methods for the MLPA North Coast

Study Region PPT

K. Review of Modeling Evaluation Methods

Eric Bjorkstedt

BRIEFING DOCUMENT K.1: Spatial Bioeconomic Model Evaluation for the North Coast PPT

L. Review and Discuss the Methods used to Estimate Potential Commercial and Recreational Fishery Impacts

Astrid Scholz

BRIEFING DOCUMENT L.1: Overview of the North Coast Fisheries Uses and Values Project PPT

III. Update from SAT Work Groups

M. Species Likely to Benefit from MPAs in the North Coast Study Region

Karina Nielsen

BRIEFING DOCUMENT M.1: Species Likely to Benefit from MPAs in the MLPA North Coast Study Region PPT **BRIEFING DOCUMENT M.2:** Draft Criteria for List of Species Likely to Benefit from Marine Protected Areas in the

MLPA North Coast Study Region (Draft revised December 10, 2009)

BRIEFING DOCUMENT M.3: Draft List of Species Likely to Benefit from MPAs in the MLPA North Coast Study Region

(Draft revised December 14, 2009)

N. Study Region Boundary

O. Modeling Work Group- Integration of Models with MarineMap

Will White

P. Tribal Work Group Update

Wrap-Up and Next Steps

Q. NC SAT Proposed Meeting Dates for 2010

BRIEFING DOCUMENT Q.1: MLPA Master Plan Science Advisory Team Proposed Meeting Dates and Locations for

2010 (revised December 8, 2009)

Adjourn